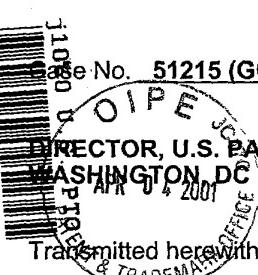


10/20/01
Case No. 51215 (GCSD1085)



04-4-01

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DIRECTOR, U.S. PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231

Transmitted herewith for filing is the patent application of:

Inventors: Jon D. England

For: MULTI-PANEL PHASED ARRAY ANTENNA, EMPLOYING COMBINED BASEBAND
DECISION DRIVEN CARRIER DEMODULATION

JCG03 U.S. PTO
09/02/01
04/02/01

Please note the following:

- [X] Patent Application: 28 pages, 19 claims are enclosed.
[X] 2 sheets of drawings are enclosed.
[X] The suggested drawing figure to be published is FIG. 5.
Citation Under 37 CFR 1.97 and PTO-1449 is enclosed.
A Preliminary Amendment is enclosed.
Submission of Proposed Drawing Modification.
Applicant qualifies as a small entity under 37 CFR §§1.19 and 1.27.

[X] Assignee info:

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Corporation of the State of Delaware

[] Applicant claims priority benefit to the following foreign application(s):

Country: *****

Application No.: *****

Filing Date: *****

[] Applicant claims priority benefit to the following U.S. application(s):

Application No.: *****

Filing Date: *****

[] Applicant certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires eighteen-month publication. Accordingly, Applicant request that this application not be published under 35 U.S.C. 122(b).

The Declaration and Filing Fee are NOT ENCLOSED.

[X] Name, Address and Citizenship of Inventor(s) is as follows:

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PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD

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